PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

- SAAN		T	omplete if Known
FEE IRANS	DIVITIAL	Application Number	10/608716
for EV	2004	Filing Date	06/27/2003
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27	First Named Inventor	TOTI, ANDREW J.	
<u> </u>	-	Examiner Name	JOHNSON, BLAIR
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	3634
TOTAL AMOUNT OF PAYMENT	(\$) 180.00	Attorney Docket No.	505341
	<del></del>		

METHOD OF PAYMENT (check all that apply)				FE	ECALCULATION (continued)	
Check Credit card Money Other None	3. Al	DDITI	ONAL	. FEE	S	
Order U	Large I	Entity	Small	Entity		
Deposit Account:	Fee			Fee	Fee Description	E D
Deposit Account 04-0039	Code 1051	( <b>&gt;</b> ) 130	Code 2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit During A During	1051	50	2052	25	Surcharge - late provisional filing fee or	
Account Name Philip A. Dalton	1032	50	2032		cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	<b></b>
Charge fee(s) indicated below Credit any overpayments	1812		1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.		Ī		•	Examiner action	$\vdash$
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	<b></b>
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)		1,480	2254	740	Extension for reply within fourth month	$\vdash$
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	$\vdash$
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Total Claims20** = X =	1503	640	2503		Plant issue fee	<u> </u>
Claims - 3** = X - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1460	130	1460		Petitions to the Commissioner	<b>——</b>
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	100.00
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	$\vdash$
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	· · · · · · · · · · · · · · · · · · ·	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	•	
(a) 0	Other	fee (sp	ecify) _			
30B101AL (2)	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 180.0	00
**or number previously paid, if greater; For Reissues, see above						

(Complete (if applicable)) SUBMITTED BY Registration No. 26,859 Telephone 415.505.0716 PHILIP A. DALTON Name (Print/Type) 08/18/2004 Date Signature

WARNING: I formation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Ifw

DATE OF DEPOSIT: August 18, 2004

I certify that this correspondence is being deposited with the United States Postal Service on the date indicated above in an envelope with sufficient postage as first class mail addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

<u>Philip A. Dalton, Reg. No. 26859</u> (Name of Person Depositing Correspondence)

(Signature of Person Depositing Correspondence)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ANDREW J. TOTI

Application Serial No.: 10/608,716

Filing Date: June 27, 2003

For: SPRING DRIVE SYSTEM AND WINDOW

**COVER** 

Ref.: 50534

Examiner: Johnson, Blair

Art Unit: 3634

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

10608716

Sir:

It is respectfully requested that this INFORMATION DISCLOSURE STATEMENT (IDS) be entered by the US Patent and Trademark Office (USPTO) and that consideration by the USPTO examiner of the approximately forty-five (45) documents listed on the enclosed Form PTO-1449 be made of record.

This INFORMATION DISCLOSURE STATEMENT is being submitted before the mailing of a final action under 37 CFR 1.113, a notice of allowance under 37 CFR 1.311 or an action that otherwise closes prosecution of the application.

Information Disclosure Statement Dated: August 18, 2004

Application: USSN 10/608,716 Filed: June 27, 2003

Enclosed is completed form PTO/SB/17 authorizing the Office to charge the fees, including the fee(s) required under 37 CFR 1.97(c)(2) and set forth in 37 CFR 1.178(p), to the undersigned's deposit account 04-0039 (ref.: 505341).

Copies of 41 of the 46 documents cited herein are not enclosed, because it is believed these 41 documents comply with the provisions of 37 CFR 1.98(d). Specifically, it is believed each of these documents complies with 37 CFR 1.98(d)(1) in that each document was cited in parent application USSN 09/685312, which previous application is relied on for an earlier effective filing date under 35 U.S.C. 120; and the information disclosure in the previous application complies with 37 CFR 1.98(d)(2), in that the approximately 41 documents were cited in the earlier application by the Office in PTO-892 or by applicant in an information disclosure, in compliance with 37 CFR 1.98(a)-(c).

The other five of the 46 documents cited herein are Japanese patent documents which were cited in 2004 by the Japanese Patent Office during the examination of a Japanese application corresponding to one of the parents of the present application. These five cited Japanese patent documents are identified below (as well as in enclosed Form 1449) and copies are enclosed:

- 1. Japanese Patent Application Laid Open JP-A-SHOWA-53-126478 (1978) (Application no. SHOWA-52-42342).
- 2. Japanese Patent Application Laid Open JP-A-SHOWA-54-38648 (1979) (Application No. SHOWA-52-105456)
- 3. Japanese Utility Model Application Laid Open JP-U-A-SHOWA-54-90032 (1979) (Application No. SHOWA-52-164445)
- 4. Japanese Utility Model Application Laid Open JP-U-A-SHOWA-63-94234 (1988) (Application No. SHOWA-61-189550)
- 5. Japanese Patent Application Laid Open JP-A-SHOWA-63-130938 (1988) (Application No. SHOWA-61-275303).

Application: USSN 10/608,716 Filed: June 27, 2003

It is believed that this disclosure statement complies with the requirements of 37 CFR §§ 1.56, 1.97, and 1.98, and the relevant sections of the Manual of Patent Examining Procedures. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Any comments included here are offered as an initial aid to the Examiner. Our discussion, however, is not intended to take the place of the Examiner's complete consideration of each listed document. The Examiner is requested to independently consider each document to the full extent that it may be material to the present application.

The cited documents are being cited for completeness, and documents may be included which are not prior art.

The cited documents were cited in one or more parent and/or otherwise related applications relating to spring drives, including helical or coil spring drives and/or flat spring drives.

Several of the cited documents relate primarily to helical or coil spring drives, and several of the documents may be cumulative of other documents cited herein. However, because the cited documents were cited in one or more parent and/or otherwise related applications, the documents are being cited here to ensure consideration by the examiner independent of applicant and the undersigned.

The information regarding the source of cited documents is provided by way of information only, without acknowledgment of particular relevance to the claims of the present application.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information exists.

Application: USSN 10/608,716

Filed: June 27, 2003

Information Disclosure Statement Dated: August 18, 2004

Some of the cited documents may have markings thereon. No significance is meant to be attached to the markings.

The cited documents are not necessarily analogous art.

Respectfully submitted, LAW OFFICES OF PHILIP A. DALTON

Philip A. Dalton, Esq., Attorney of Record August 18, 2004 Date signed

Reg. No. 26,859

Correspondence address:

236 West Portal Ave., #15 San Francisco, CA 94127 Telephone: (415) 505-0716

Facsimile: (415) 664-1001

ATENT FORM PTO-1449 (Modified)

### LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY.	DOCKET	NO.:
505341		

SERIAL NO.: 10/608716

APPLICANT: ANDREW J. TOTI

FILING DATE: 06/27/2003

GROUP: 3634

**EXAMINER: B. JOHNSON** 

EXAMINER INITIAL			UMI BEF					DATE NAME	NAME	CLASS	SUBCLASS
			1	3	2	5	1	07-1855	BIXLER		
	2	0	8	7	3	5	4	7-1937	MUFFLY		
	2	2	6	6	1	6	0	12-1941	BURNS,F. J.		
	2	2	7	6	7	1	6	3-1942	CARDONA, C. J.		
	2	3	2	4	5	3	6	7-1943	PRATT, R. C.		
	2	3	9	0	8	2	6	12-1945	COHN, H. J.		
	2	4	2	0	3	0	1	5-1947	CUSUMANO, R.		
	2	8	2	4	6	0	8	2-1958	ETTEN, N. L.		
	3	1	3	9	8	7	7	7-1964	GRAYBILL		
	3	1	5	1	7	0	4	10-1964	CLARKE		
	3	1	9	4	3	4	3	7-1965	SINDLINGER		
	3	3	5	8	6	1	2	12-1967	BLEUER		
	3	3	6	3	8	9	1	1-1968	FOSTER, E. E.		
	3	7	5	6	5	8	5	9-1973	MIHALCHEON, A.		
	4	4	2	7	1	6	3	01-1984	KONDZIOLA		
	4	3	9	9	9	5	9	8-1983	GODSOE, R. J.		
	4	4	7	2	9	1	0	9-1984	IHA, K.		
	4	6	3	5	7	5	5	1-1987	ARECHAGA		
	4	6	6	4	5	3	1	5-1987	KING, L. M.		
	4	7	8	4	1	2	2	11-1988	GRAHAM, E. W.		
EXAMINER									DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)

#### LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY.	DOCKET	NO.:
505341		

SERIAL NO.: 10/608716

APPLICANT: ANDREW J. TOTI

FILING DATE: 06/27/2003

GROUP: 3634

**EXAMINER: B. JOHNSON** 

INITIAL			JME BER	ENT				DATE NAME	NAME	CLASS	SUBCLASS
	5	0	5	4	1	6	2	10-1991	ROGERS		
	5	0	6	7	5	4	1	11-1991	COSLETT		
	5	1	0	5	8	6	7	04-1992	COSLETT		
	5	1	3	3	3	9	9	07-1992	HILLER et al		
	5	1	5	7	8	0	8	10-1992	STERNER		
	5	1	7	0	8	3	0	12-1992	COSLETT		
	5	4	8	2	1	0	0	01-1996	KUHAR		
	5	5	3	1	2	5	7	07-1996	KUHAR		
-	5	6	1	5	7	2	9	04-1997	MATSUMOTO, T., et al		
	5	8	1	3	4	4	7	09-1998	LYSYJ		
	6	0	1	2	5	0	6	01-2000	WANG et al		
	6	0	5	6	0	3	6	05-2000	TODD et al		
	6	0	7	9	4	7	1	06-2000	KUHAR		
	6	1	4	9	0	9	4	11-2000	MARTIN et al		
	6	2	8	3	1	9	2	09-2001	тоті		
_	6	3	9	3	3	2	9	09-2001	TOTI		
	6	3	1	8	6	6	1	11-2001	MARTIN et al		
	6	3	3	0	8	9	9	12-2001	CIUCA et al		
EXAMINER									DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



WENT & TREDKM PTO-1449 (Modified)

### LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

considered. Include copy of this form with next communication to applicant.

•	Tice	several	sheets	if ne	ecessarv	٠,

DOCKET NO.: 505341

SERIAL NO.: 10/608716

APPLICANT: ANDREW J. TOTI

FILING DATE: 06/27/2003

GROUP: 3634

**EXAMINER: B. JOHNSC** 

	ICE	UE	2510	JIN A	111	ON				U.S. PATENT D	OCUM	IENTS				~
EXAMINER INITIAL			OCUN IMBE	1ENT ER	Γ				DATE	DATE NAME				ASS	SUBCLASS	
,									-							
														-		
												-				
FOREIGN	PA'	ΓEN	T J	000	CUI	ME	NTS	5								
														TRANSLAT	ION	
	ļ	-		NT NU	MBER		ī	1	DATE	COUNTRY	CLASS	SUBCLA	ss	YES		4_
		0	7	9	6	9	9	4	9/24/97	EUROPE	ļ <u>.</u>					┸
			8	8	3	7	0	9	3-1943	FRANCE						
		1	0	6	8	5	8	3	1-1984	SOVIET UNION				_		
		5	3	1	2	6	4	78	1978	JAPAN				X (partia	l)	┖
		5	4	3	8	6	4	8	1979	JAPAN				X (partial	l	
		5	4	9	0	0	3	2	1979	JAPAN				X (partial	)	
		6	3	9	4	2	3	4	1988	JAPAN				X (partial	) <sup>,</sup>	
		6	3	1	3	0	9	38	1988	JAPAN				X (partial	)	$\perp$
			<u> </u>			<u> </u>						<u></u>				
			ОТ	HE	R	AR	Т (І	nclu	ding Auth	or, Title, Date, P	ertinen	t Pages	, E	tc.)		
																-
			L													

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance as